HT3 Rec'd PCT/FTO 02 FEB 2006

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (REV. 01-2003) 126274 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/560,581 **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. June 27, 2003 May 28, 2005 PCT/JP2004/007350 TITLE OF INVENTION A METHOD FOR PRODUCING A SINGLE CRYSTAL AND A SINGLE CRYSTAL APPLICANTS FOR DO/EO/US Masahiro SAKURADA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. 冈 items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a.  $\square$  is attached hereto (required only if not communicated by the International Bureau). b.  $\square$  has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. 

The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. 

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. ☐ An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification.  $\boxtimes$ 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. П 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

			INTERNATIONAL APPLICATION PCT/JP2004/007350	TERNATIONAL APPLICATION NO. CT/JP2004/007350		ATTORNEY'S DOCKET NUMBER 126274	
İ	21.   The following fees are submitted:				CALCULATIONS	PTO USE ONLY	
	BASIC NATIONAL FEE (37 CFR 1.492(a)):				\$		
	SEARCH FEE (37 CFR 1.	SEARCH FEE (37 CFR 1.492(b)(1)-(3)):					
	ternational preliminary examination report or written opinion prepared by e USPTO as IPEA or ISA and favorable as to novelty, inventive step, and dustrial applicability for all claims presented in the application entering the ational stage						
	International search fee (3	ernational search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA					
	International search report the search fee is paid						
	All situations not provided						
ı	<b>EXAMINATION FEE (37 C</b>						
	International preliminary exthe USPTO as IPEA or IS industrial applicability for a national stage	A and favorable as to ill claims presented in	o novelty, inventive step of the application enterin	o, and ig the \$ 0.00			
Ì	Surcharge of \$130.00 for f	All situations not provided for above					
Ì	TOTAL PAGES OF APPLICATION OVER 100 ( - 100)	÷ 50	= †	x 250 =	\$		
I	tround up to next integer	- 1					
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
	TOTAL CLAIMS	- 20	=	x 50.00 =	\$		
-	INDEPENDENT CLAIMS		=	x 200.00 = + 360.00 =	\$		
1	MULTIPLE DEPENDENT	MULTIPLE DEPENDENT CLAIM(S)(if applicable)			\$		
ŀ	TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are				\$		
ı	Applicant claims small reduced by ½.	entity status. See 37 Of IN 1.27. The fees indicated above are			9		
		SUBTOTAL =					
l	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ \$130.00		
ļ		TOTAL NATIONAL FEE =					
l	Fee for recording the enclo accompanied by an approp	ecording the enclosed assignment (37 CFR 1.21(h)). The assignment must be nied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
4	<u>2006 MKAYPAGH 00000057 1</u>	.0560581	\$130.00				
d	1617	130.00 OP			Amount to be refunded:	\$	
l					charged:	\$	
Ì	a.  Check No. 175989 in the amount of \$130.00 to cover the above fees is enclosed.  b.  Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC						
l							
l							
İ							
	Customer Number: 25944 NAME: William P. Berridge REGISTRATION NUMBER: 30,024					24	
				NAME: Linda			
				. 22.3			